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(1) Charlestown, MA, 02129: paul.goetinck@cbrc2.mgh.harvard.edu USA
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EChtermeyer, Frank; Streit, Michael; Wilcox-Adelman, Sarah; Saoncella, Echtermeyer, Frank; Streit, Michael; Goetinck, Paul F. Stefania; Denhez, Fabienne; Detmar, Michael; Goetinck, Paul F. Cutaneous Biology Research Center, Massachusetts General Hospital, Harvard Medical School, Charlestown, MA, USA Journal of Clinical Investigation (2001), 107(2), R9-R14 CODEN: JCINAO; ISSN: 0021-9738
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Current Opinion in Cell Biology
CODEN: COCEB3; ISSN: 0955-0674
Elsevier Science Ltd.
Journal; General Review
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RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
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W: AU, CA,
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US 5654273
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Gallo, Richard L.; Bernfield, Merton
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PCT Int. Appl., 32 pp.
CODEN: PIXXD2
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ICS: A61K039-395; A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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Goetinok, Paul F., Boston, MA, UNITED STATES
US 2002-900288 Al 20020425
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Utility
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2002:112871 USPATFULL
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INCLM: 514/012.000; 514/044.000
NCLM: 424/155.100
NCLS: 514/012.000; 514/044.000
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INCLS: 514/054.000; 514/056.000; 514/059.000
NCLM: 514/002.000
NCLS: 514/054.000; 514/056.000; 514/059.000
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ICS: A61K038-18
EXING IS AVAILABLE FOR THIS PATENT.
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ICS: A61K031-728; A61K031-727; A61K031-726; A61K031-721; A61K031-737 S INDEXING IS AVAILABLE FOR THIS PATENT.

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RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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W: CA, JP
RW: AT, BE, CH, CY, DE, DK,
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ICS: A61K038-02; C07K005-00; C07K007-00
EXF 514/12; 514/8; 530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT. 12222 ICM: A61KO38-00
ICS: CO7KO05-00; CO7KO07-00; CO7KO17-00
EXF 514/12; 514/8; 530/324
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97.68443 USPATFULL
Synducin mediated modulation of tissue repair
Gallo, Richard L., Natick, MA, United States
Bernfield, Metton, Boston, MA, United States
Children's Medical Center Corporation, Boston, MA
corporation)
US 5654273
US 1994-310722
19940922 (8) CNI CNI d 14 1-10 FILE 'MEDLINE, CANCERLIT, BIOSIS, CO ENTERD AT 12:14:51 ON 02 OCT 2002 SES SYNDECAN(A)4 29 S L1 AND ANGIOGENE? 83 S L1 AND FIBRONECTIN? 10 S L3 AND INHIBIT 35 S L3 AND INHIBIT? INCLM: \$14/012.000 INCLS: \$14/008.000; 530/324.000 NCLM: \$14/012.000 NCLS: \$14/008.000; 530/324.000 [6] ANSWER 28 OF 29 USPATFULL 1999:12906 USPATFULL (FILE 'HOME' INCLM: 514/012.000 INCLS: 514/008.000 NCLM: 514/012.000 NCLS: 514/008.000 [6] corporation)
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Continuation of Ser. No. US 1994-310722, filed patented, Pat. Utility Granted Synducin mediated modulation of tissue repair Gallo, Richard L., Natick, MA, United States Bernfield, Merton, Boston, MA, United States Children's Medical Center Corporation, Boston, ENTERED AT 12:14:25 ON 02 OCT 2002) CONFSCI, EMBASE, CAPLUS, USPATFULL' Ă, MA, 9 22 United United Sep 1994, now States States <u>a</u> 2 Ġ

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AN 2002:221323 USPATFULL

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Nendrick, Donna L., Mount Airy, MD, UNITED STATES

POTTERY MARK W., Germantcom, MD, UNITED STATES

Castle, Arthur L., Washington, DC, UNITED STATES

Castle, Arthur L., Washington, DC, UNITED STATES

Elashoff, Michael R., Germantcom, MD, UNITED STATES

Elashoff, Michael R., Germantcom, MD, UNITED STATES

Elashoff, Michael R., Germantcom, MD, UNITED STATES

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FS APPLICATION

LA. CNT 9801

LOCAL NCLM: 435/006.000

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NCL NCLM: 435/006.000

INCL NCLM: 702/020.000

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LOW: C12001-68

LOS: G06F019-00; GOIN033-48; GOIN033-50

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ICS: A61K038-04; C07K017-00; C07K016-00; C07K014-00; C07K005-00;
C07K004-00; C07K002-00; C07K007-00; C12M001-00; G01N033-53; A61L002-00;
A61F002-06; B05D003-00
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICS: C07H021-02; C07H021-04; C12P019-34
INDEXING IS AVAILABLE FOR THIS PATENT.
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2002:92068 USPATFULL
Methods of modulating wound healing and angiogenesis
Goetinck, Paul F., Boston, MA, UNITED STATES
US 2002:048585 Al 20020425
US 2001-900288 Al 20010706 (9)
US 2000-216247P 20000706 (60)
                                                                                       ANSWER 6 OF 10 USPATFULL
2000:18280 USPATFULL
Nucleic acid sequence of senescence asssociated gene
Funk, Walter, Hayward, CA, United States
Geron Corporation, Menio Park, CA, United States (U.S. corporation)
US 1997-974180
US 1997-974180
US 1997-974180
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2002:22107 USPATFULL
                                                     Granted
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INCLS: 514/012.000; 530/300.000; 530/328.000;
427/002.100; 623/001.100
NCLM: 435/007.100
NCLS: 514/012.000; 530/300.000; 530/328.000;
427/002.100; 623/001.100
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US 2002012942 A1 20020131
US 1998-10714 A1 19980122 (9)
Utility
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INCLS: 514/012.000; 514/044.000
NCLM: 424/155.100
NCLS: 514/012.000; 514/044.000
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INCLM: 435/320.100
INCLS: 536/023.100; 536/023.500; 536/024.100; 435/320.100; 435/325.000
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ICS: A61K039-395; A61K038-17
EXING IS AVAILABLE FOR THIS PATENT.
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NCLM: 514/012.000

NCLS: 514/008.000; 514/021.000; 530/395.000

ICM: 514/008.000; 514/021.000; 530/395.000

[6]

ICM: A61K038-17
ICM: A61K038-16; C07K014-47; C07K014-705

514/8; 514/12; 514/21; 436/64; 530/380; 530/395; 530/808; INDEXING IS AVAILABLE FOR THIS PATENT.
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ICS: A61K038-02; C07K005-00; C07K007-00
ISS: 514/12; 514/8; 530/324
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICS: C12N015-63; C12N015-85; C12N015-11
S36/23.5; S36/23.1; S36/24.1; 435/320.1; 435/325
INDEXING IS AVAILABLE FOR THIS PATENT.
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1998:159925 USPATFULL
Suppression of tumor cell growth by syndecan-1 ectodomain
Jalkanen, Marku, Piispanristi, Finland
Mali, Marku, Salo, Finland
BioTie Therapies Ltd., Turku, Finland (non-U.S. corporatic
US 5851993
US 1995-488199
Continuation-in-part of Ser. No. US 1994-258862, filed on
                                                                                                                                                            ANSWER 9 OF 10 USPATFULL
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US 5863897
US 1996-728333
Continuation of patented, Pat Nutility
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INCLS: 514/008.000
NCLM: 514/012.000
NCLS: 514/008.000
[6]
Synducin mediated-modulation of tissue repair Gallo, Richard M., Natick, MA, United States Bernfield, Merfon, Boston, MA, United States Children's Medical Center Corporation, Boston. corporation)

US 5554273

US 1994-310722

19940922 (8)
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Syndbcin mediated modulathon of tissue repair
Gallo, Richard L., Natićk, MA, United States
Bernfield, Merton, Boston, MA, United States
Children's Medical Center Corporation, Boston,
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435/325.000; 536/023.100; 536/023.500; 536/024.100
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INCLS: 514/008.000; 530/324.000
NCL NCLM: 514/012.000
NCLS: 514/008.000; 530/324.000
ICC [6]
ICM: A61K038-00
ICS: C07K005-00; C07K007-00; C07K017-00
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AS INDEXING IS AVAILABLE FOR THIS PATENT.
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ENTERED AT 12:14:51 ON 02 OCT 2002
585 S SYNDECAU(A)4
29 S L1 AND ANGIOGENE?
83 S L1 AND FIBRONECTIN?
10 S L3 AND INHIBIT?
35 S L3 AND INHIBIT?
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ICS: CO7K019-00; C12N015-12; C12N015-62
ICS: 36/23.4; 530/359; 530/350; 435/69.7; 435/69.1; 435/252.3; 435/320.1
INDEXING IS AVAILABLE FOR THIS PATENT.
ANSWER 1 OF 35
2002460455 :
22126577 PubM
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US 5486599
19930617 (8)
US 1993-78663
19930617 (8)
Continuation-in-part of Ser. No. US 1991-757654, filed on 6 Sep 1991,
now abandoned And a continuation-in-part of Ser. No. US 1992-856869,
filed on 24 Mar 1992, now abandoned which is a continuation-in-part of
Ser. No. US 1991-746797, filed on 12 Aug 1991, now abandoned which is a
continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Construction and use of synthetic constructs encoding syndecan Saunders, Scott, Boston, MA, United States
Bernfield, Merton, Boston, MA, United States
Kato, Masato, Boston, MA, United States
The Board of Trustees of the Leland Stanford Junior University, Alto, CA, United States (U.S. corporation, Boston, MA, United States (CS. corporation, Boston, MA, United States)
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INCLS: 435/069.100; 435/069.700; 435/252.300; 435/320.100; 536/023.400; 536/023.500; 935/010.000; 935/047.000; 935/050.000; 935/070.000; 935/050.000; 935/050.000; 935/070.000; 935/050.000; 935/050.000; 935/070.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/050.000; 935/0
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Ferrari do Outeiro-Bernstein Marianna A; Nunes Sara Santana; Andrade Ana Carolina Magalhaes; Alves Tercia Rodrigues; Legrand Chantal; Mozandi Veronica
Departamento de Biologia Celular e Genetica, Instituto de Biologia Roberto Alcantara Gomes, Universidade do Estado do Rio de Janeiro (UERJ), Rua Sao Francisco Xavier, 524 PHLC sala 205, Maracana, Rio de Janeiro, RJ, Brazil.
MATRIX BIOLOGY, (2002 Jun) 21 (4) 311-24.
Journal code: 9432592. ISSN: 0945-053X.
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21482060 PubMed ID: 11598898
PR-39 coordinates changes in vascular smooth muscle cell adhesive strength and locomotion by modulating cell surface heparan sulfate-matrix
                                                                                                                                                                                                                   Entered STN: 20011212
Last Updated on STN: 20020125
Entered Medline: 20020103
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Journal code: 2984705R. ISSN: 0008-5472. 
United States
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2001689481 MEDLINE
21587766 PubMed ID: 11731446
Interference of tenascin-C with
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Medical School, Charlestown, Massachusetts 02129.
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Huang W; Chiquet-Ehrismann R;
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2002097321 CANCELLT
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fibromectin blocks cell adhesion and stimulates tumor cell PO-HL41484 (NHLBI)
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PR-39 coordinates changes in vascular smooth muscle cell adhesive strength and locomotion by modulating cell surface heparan sulfate-matrix CANCER RESEARCH, (2001 I Journal code: 2984705R. 99178970 PubMed ID: 10077592

Syndecan-4 signals cooperatively with integrins in a Rho-dependent manner in the assembly of focal adhesions and actin United States Entered STN: 19990601 Last Updated on STN: 20000303 Entered Medline: 19990520 HL21644 (NHLBI) Last Updated on STN: 20011029 Entered Medline: 20011025 Entered STN: 20011015 Journal; Article; English Entered STN: Entered STN: Priority Journals English HD-22016 (NICHD) ANSWER 5 OF 35 Journal; Article; (JOURNAL Updated OF 35 20020726 on STN: 20020726 MEDLINE (JOURNAL ARTICLE) CANCERLIT Dec 1) 61 (23) 8586-94. . ISSN: 0008-5472. ARTICLE) ; Moyano J V; Garcia-Pard for Biomedical Research, Garcia-Pardo (2) Q THE UNITED 133-43 Orend G STATES ່ດ stress ဝ္ဂ TRAL5 CS AU II DA ELS ဌ SO S & 동무 £ 3 os S ă 1225 133-143.

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Huang, Wentao; Chiquet-Ehrismann, Ruth; Moyano, Jose V.; Garcia-Pardo, Angeles; Orend, Gertraud (1)

(1) Friedrich Miescher Institute for Biomedical Research, Maulbeerstrasse 66, 4058, Basel: gorend@fmi.ch Switzerland

Cancer Research, (December 1, 2001) Vol. 61, No. 23, pp. 8586-8594.

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do Outeiro-Bernstein, Marianna A. Ferrari; Nunes, Sara Santana; Andrade,
do Outeiro-Bernstein, Marianna A. Fercia Rodrigues; Legrand, Chantal;
Ana Carolina Magalhaes; Alves, Tercia Rodrigues; Legrand, Chantal;
Morandi, Veronica (1)
(1) Departamento de Biologia Celular e Genetica, Instituto de Biologia
(1) Departamento de Biologia Celular e Genetica, Instituto de Biologia
Roberto Alcantara Gomes, Universidade do Estado do Rio de Janeiro (UERJ),
Rua Sao Francisco Xavier, 524, Maracana, PHLC Sala 205, Rio de Janeiro,
Rua veronica@uerj.br Brazil
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Chon, John H.; Houston, Michelle M.; Xu, (1) Emcry University, 1639 Pierce Drive, echalko@emory.edu USA Journal of Cellular Physiology, (November
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PR-39 coordinates changes in and locomotion by modulating
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P.F. Goetinck, Cutaneous Biology Research Center, MGH-East, Building 149 ANSWER 14 OF 35 EMBASE COPYRIGHT 2002 ELSEVIER SC 1999114471 EMBASE Syndecan-4 signals cooperatively with integrins in Rho-dependent manner in the assembly of focal adhee English English Chon J.H., Houston M.M.; Xu C.; Chaikof E.L. E.L. Chaikof, Emory University, 1639 Pierce United States. echaiko@emory.edu
Journal of Cellular Physiology, (2001) 189/2 ANSWER 13 OF 35 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V. 2001356736 EMBASE CANNESS IN VASCULAR SMOoth muscle cell adhesive PR-39 coordinates changes in Vascular smooth muscle cell adhesive and locomotion by modulating cell surface heparan sulfate-matrix English English Journal; Refs: 56 ISSN: 000 Basel, Switzerla Cancer Research, Article English English (1) Cutaneous Biology Research Center, 13th Street, MGH-East, Building 149, Charlestown, MA, 02129 USA Proceedings of the Wational Academy of Sciences of the United States of America, (March 16, 1999) Vol. 96, No. 6, pp. 2805-2810. English English United States Journal; Article Huang W.; Chiquet-Ehrismann R.; Moyano J.V.; Garcia-Pardo A.; G. Orend, F. Miescher Inst. for Biomed. Res., Maulbeerstrasse Interference of tenascin-C with syndscan-4 binding to fibronsctin blocks cell adhesion and stimulates tumor cell Saoncella, Stefania; Echtermeyer, Frank; Denhez, Fabienne; K.; Mosher, Deane F.; Robinson, Stephen D.; Hynes, Richard Syndecan-4 signals cooperatively with integrins in a Rho-dependent manner in the assembly of focal adhesions and actin Journal; ISSN: 0021-9541 CODEN: JCLLAX United States proliferation. ANSWER 12 OF 2001431465 E ANSWER 11 OF 35 BIG 1999:218581 BIGSIS PREV199900218581 interactions. Paul F. (1) : NSS 0008-5472 CODEN: CNREA8 0027-8424. Switzerland. gorend@fmi.ch Research, (1 Dec 2001) 61/23 (8586-8594). Cancer Physiology Clinical Biochemistry Article OF 35 EMBASE COPYRIGHT 2002 ELSEVIER SCI. EMBASE BIOSIS COPYRIGHT 2002 ELSEVIER SCI. B.V COPYRIGHT (2001) 189/2 (133-143). 2002 BIOLOGICAL ABSTRACTS Drive, adhesions and actin stress Atlanta, B.V Nowlen, Julie O.; Goetinck, G. Orend G. 66, 4058 INC 30322 stress

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Journal of Cellular Physiology (2001), 189(2), 133-143
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Wiley-Liss, Inc.
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Molecular toxicology modeling
Mendrick, Donna L., Mount Airy, MD, UNITED STATES
Porter, Mark W., Germantown, MD, UNITED STATES
Johnson, Kory R., Bethesda, MD, UNITED STATES
Castle, Arthur L., Washington, DC, UNITED STATES
Elashoff, Michael R., Germantown, MD, UNITED STATES
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CODEN: PNASA6; ISSN: 0027-8424
National Academy of Sciences
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K.; Mosher, Deane F.; Robinson, Stephen D.; Hynes, Richard O.; Goetinck,
Paul F.
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2002:92068 USPATFULL
Methods of modulating wound healing and angiogenesis
Goetinck, Paul F., Boston, MA, UNITED STATES
US 2002048585 Al 20020425
US 2001-900288 Al 20010706 (9)
US 2000-216247P 20000706 (60)
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US 2002012942 A1 20020131
US 1998-10714 A1 19980122 (9)
INCLM: 435/007.100
INCLS: 514/012.000; 530/300.000; 530/328.000; 530/387.100; 435/283.100;
427/002.100; 623/001.100
NCLM: 435/007.100
NCLS: 514/012.000; 530/300.000; 530/328.000; 530/387.100; 435/283.100;
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INCLM: 514/012.000; 514/044.000
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Toxicant-induced differential gene expression
Toxicant-logon, John F., Montclair, NJ, UNITED STATES
Reidhaar-Olson, John F., 20020815
US 2002110808 Al 20020815
US 2000-489220 Al 20000121 (9)
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ICS: A61K039-395; A61K038-17
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2002:16917 USPATFULL

Growth stimulation of biological cells and tissue by fields and uses thereof the stimulation of biological cells and tissue by fields and uses thereof. TX, UNITED STATES GOODWIN. Thomas J., Friendswood, TX, UNITED STATES A Mational Aeronautics & Space Administration (U.S. cor US 200209797 Al 20020124 US 2001-798594 Al 20010228 (9)

I US 2001-798594 Al 20010258 (9)

Division of Ser. No. US 2000-587028, filed on 2 Jun 2
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ICS: C12N015-63; C12N015-85; C12N015-11
536/23.5; 536/23.1; 536/24.1; 435/320.1; 435/325
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICM: A61K038-00
ICS: A61K038-04; C07K017-00; C07K016-00; C07K014-00; C07K005-00;
ICS: A61K038-04; C07K017-00; C07K016-00; C07K014-00; C07K005-00;
C07K004-00; C07K002-00; C07K007-00; C12M001-00; G01N033-53; A61L002-00;
A61F002-06; B05D003-00
INDEXING IS AVAILABLE FOR THIS PATENT.
corporation)
US 5863897
US 1996-72833
US 1996-72833
US 1996-72833
Continuation of Ser. No. US 1994-310722, fi patented, Pat. No. US 5654273
Utility
Granted
NT 666
NT 666
INCLM: $14/012.000
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2000:18280 USPATFULL

Nucleic acid sequence of senescence associated gene
Funk, Walter, Hayward, CA, United States
Geron Corporation, Menlo Park, CA, United States (U.S. corporation)
US 6025194
US 1997-974180
19971119 (8)
Utility
Granted
74667
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1999:12906 USPATFULL
Synducin mediated modulation of tissue repair
Gallo, Richard L., Natick, MA, United States
Bernfield, Merton, Boston, MA, United States
Children's Medical Center Corporation, Boston,
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INCLM: 536/023.100; 536/023.500; 536/024.100; 435/320.100; 435/325.000
NCLM: 435/320.100
NCLM: 435/325.000; 536/023.100; 536/023.500; 536/024.100
[7]
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INCLS: 435/298.200; 435/173.800
NCLM: 435/289.100
NCLS: 435/298.200; 435/173.800
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ICS: C12N013-00
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L5 ANSWER 33 OF 35 USPATFULL

AN 1998:159925 USPATFULL

TI Suppression of tumor cell growth by syndecan-1 ectodomain

IN Jalkanen, Markku, Piispanristi, Finland

Mali, Marku, Salo, Finland

PA BioTie Therapies Ltd., Turku, Finland (non-U.S. corporation)

PI US 5851993

AI US 1995-488199

RLI Continuation-in-part of Ser. No. US 1994-258862, filed on 13 Jun 1994,

now abandoned

US 111ty

FS Granted

LN.CNT 1585

INCLM: 514/012.000

INCLM: 514/012.000 AN SWER 34 OF 35 USPATFULL

N 97:68443 USPATFULL

TI Synducin mediated modulation of tissue repair

IN Gallo, Richard L., Natick, MA, United States

Bernfield, Merton, Boston, MA, United States

PA Children's Medical Center Corporation, Boston, M.

Corporation)

PI US 564273

AI US 1994-310722 19940922 (8)

DT Utilty

FS Granted

EN. COT 748 HI HE CAS NCT CAS L U ic ä INCLS: 514/008.000

L NCLM: 514/012.000

NCLS: 514/008.000

C [6]

ICM: A61K038-00

ICS: A61K038-02; C07K005-00; C07K007-00

XF 514/12; 514/8; 530/324

AS INDEXING IS AVAILABLE FOR THIS PATENT. ICM: A61K038-17
ICS: A61K038-16
ICS: A61K038-16
ICS: A61K038-16
ICS: A61K038-17
ICS: A61K038-17
ICS: A61K038-17
INDEXING IS AVAILABLE FOR THIS PATENT. ICM: A61K038-00 ICS: C07K005-00; C07K007-00; C07K017-00 514/12; 514/8; 530/324 INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 35 OF 35 USPATFULL
96:7785 USPATFULL
Construction and use of synthetic constructs encoding syndecan
Saunders, Scott, Boston, MA, United States
Bernfield, Merton, Boston, MA, United States
Kato, Masato, Boston, MA, United States
The Board of Trustees of the Leland Stanford Junior University, Palo
Alto, CA, United States (U.S. corporation)
Children's Medical Center Corporation, Boston, MA, United States (U.S. INCLM: 514/012.000 INCLS: 514/008.000; 530/324.000 NCLM: 514/012.000 NCLS: 514/008.000; 530/324.000 INCLM: 514/012.000 INCLM: 514/080.000; 514/021.000; 530/395.000 NCLM: 514/012.000 NCLS: 514/008.000; 514/021.000; 530/395.000 [6] MA, United States (U.S. MA, United States (U.S.

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PI US 5486599
AI US 1993-78663
RLI Continuation-in-part of Ser. No. US 1991-757654, filed on 6 Sep 1991, now abandoned And a continuation-in-part of Ser. No. US 1992-856869, filed on 24 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-74679, filed on 12 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-74679, filed on 12 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1989-331585, filed on 29 Mar 1989, now abandoned which is a con
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¥ 5 AN TIN CY CY CY CY FSS OSS EDM SO EM CY CY EM . 5, Ω. ANSWER 3 OF 37 2001101228 21101228 PubM Soluble and matrix-associated heparan sulfate proteoglycans increase expression of erb-B2 and erb-B3 in colon cancer cell lines. Zvibel I; Brill S; Halpern Z; Moskovitz S; Yayon A; Papa M Liver Metastasis Research Group, Gastroenterology Institute, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel. isab@tasmc.health.gov.il INTERNATIONAL JOURNAL OF CANCER, (2001 Feb 1) 91 (3) 316-21. JOURNAL COME. rubMed ID: 11251555 Immunohistochemical studies on chronic ulcers. Soluble and matrix-associated heparan sulfate proteoglycans increase expression of erb-B2 and erb-B3 in colon cancer cell lines.

Zvibel I, Brill S, Halpern Z, Moskovitz S, Yayon A; Papa M
Liver Metastasis Research Group, Gastroenterology Institute, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel. isab@tasmc.health.gov.il
INTERNATIONAL JOURNAL OF CANCER, (2001 Feb 1) 91 (3) 316-21.

JOURNAL CODE: 0042124. ISSN: 0020-7136. United States
Journal; Article; (JOURNAL ARTICLE)
English Department of Dermatology, Biomedical (Tornavagen S-221 85 Lund, Sweden. BRITISH JOURNAL OF DERMATOLOGY, (2001 F Journal code: 0004041. ISSN: 0007-0963. 11 Journal; Article; (JOURNAL ARTICLE)
English
MEDLINE; Priority Journals
MEDLINE 2001139297 Entered STN: 20010517 Last Updated on STN: 20010517 Entered Medline: 20010503 England: United Kingdom Journal; Article; (JOURN English ANSWER 4 OF 37 Entered STN: Last Updated United States Entered STN: Last Updated ANSWER 2 OF 37 2001139297 ANSWER 1 OF 37 2001234892 2002:409836 200103 Priority Journals 21101228 and cancer? Medline: 20010308 L1 AND CANCER? CANCERLIT
PubMed ID: 11169953 PubMed ID: 11169953 BIOSIS 20010515 on STN: 20010515 20010404 on STN: 20010404 Schmidtchen A BIOSIS MEDLINE (JOURNAL ARTICLE) CANCERLIT MEDLINE COPYRIGHT proteoglycan expression 2002 Feb) Center, BIOLOGICAL ABSTRACTS 144 B14, 2) Lund University, 254-9 Ħ normal . Aviv skin and

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2001:152884 BIOS
PREV200100152884
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2002:111679 BIOS:
PREV200200111679
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Immunoreactivity to cell surface syndecans in cytoplasm ar Tubulin-dependent rearrangements. Brockstedt, Ulrika; Dobra, Katalin; Nurminen, Mervi; Hjerr (1) Department of IMPI, Division of Pathology, Karolinska Huddinge University Hospital, F46, S-14186, Huddinge: anders hjerpeepathlab.hs.sll.se Sweden
Experimental Cell Research, (April 1, 2002) Vol. 274, No. http://www.academicpress.com/ecr.print.
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2002:260469 BIOS
PREV200200260469
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Mundhenke, Christoph, Meyer, Kristy, Drew, Sally, Friedl, Andreas (1)
(1) Department of Pathology and Laboratory Medicine, Clinical Sciences Center, 600 Highland Ave., K4-850, Madison, WI, 52792-8550:
afriedl@facstaff.wisc.edu USA
American Journal of Pathology, (January, 2002) Vol. 160, No. 1, pp. 185-194. http://ajp.amjpathol.org/. print.
                                                                                                  Article
English
English
                                                                                                                                                                             Lundqvist, K.; Schmidtchen, A. (1)
(1) Department of Dermatology and Department of Cell and Molecular
Biology, Lund University, Tornavagen, Biomedical Center, B14, S-2;
Lund: artur.schmidtchen@derm.lu.se Sweden
British Journal of Dermatology, (February, 2001) Vol. 144, No. 2,
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(1) The Burnham Institute, La Jolla, CA USA

Proceedings of the American Association for Cancer Research Annual
Meeting, (March, 2002) Vol. 43, pp. 905. print.

Meeting Info: 93rd Annual Meeting of the American Association for
Meesarch San Francisco, California, USA April 06-10, 2002
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Article
ANSWER 8 OF 37 BIOSIS COPYN
2001:81626 BIOSIS
PREV20010081626
Heparan sulfate proteoglycan
impact on FGF-2 signaling.
                                                                                                                                                                        Lund: artur.schmidtchen@derm.lu
British Journal of Dermatology,
254-259. print.
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Meeting Info.: Meeting
09-12, 2000 Interference of tenascin-C with syndecan-4 binding to fibronectin blocks cell adhesion and stimulates tumor cell proliferation Huang W.; Chiquet-Ehrismann R.; Moyano J.V.; Garcia-Pardo A.; Orend G. G. Orend, F. Miescher Inst. for Biomed. Res., Maulbeerstrasse 66, 4058 Basel, Switzerland. gorend@fmi.ch Cancer Research, (1 Dec 2001) 61/23 (8586-8594). Conference English English Article English English Soluble and matrix-associated heparan sulfate proteoglycans increase expression of erb-82 and erb-83 in colon cancer cell lines.

Zvibel, Isabel (1); Brill, Shlomo; Halpern, Zamir; Moskovitz, Sharon, Yayon, Avner; Papa, Moshe
(1) Liver Metastasis Research Group, Gastroenterology Institute, Tel Sourasky Medical Center, Weizmann 6, Tel Aviv: isab@tasmc.health.gov T:, Jayson, G.

(1) Department of Drug Development and Imaging, Cancer Research, Manchester UK
British Journal of Cancer, (July, 2000) Vol. 83, Refs: 56 ISSN: 0008-5472 CODEN: Altered patterns of heparan sulphate proteoglycan expression in epithelial ovarian cancer.
Davies, E. J. (1); McGown, A. (1); Shanks, J.; David, G.; Gallac ANSWER 9 OF 37 BIC 2001:69174 BIOSIS PREV200100069174 Mundhenke, C. (1); Maass, N.; Meyer, K. (1); Drew, S. (1); Friedl, A. (1) Dept. of Pathology, University of Wisconsin, Madison, WI USA Breast Cancer Research and Treatment, (November, 2000) Vol. 64, No. 1, ANSWER 12 OF 37 2001082395 EMB/ ANSWER 11 OF 37 EN 2001431465 EMBASE 316-321. print. ISSN: 0020-7136. Journal; United States Israel Conference antonio, Texas, ISSN: 0167-6806 Meeting Info.: 23rd Annual San Antonio Breast Cancer Symposium San antonio, Texas, USA December 06-09, 2000 International Journal of Cancer, (1 print Cancer EMBASE BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS 0£ CNREA8 COPYRIGHT the British Cancer Research Brighton, UK (July, 2000) Vol. 83, No. Supplement 1, Shanks, J.; David, G.; Gallagher, 2002 February, Gastroenterology Institute, Tel Aviv Tel Aviv: isab@tasmc.health.gov.il ELSEVIER SCI. 2001) Vol. Paterson 91, Institute ŏ. Sharon; 3, pp July pp. 29 for Ξ þ

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Soluble and matrix-associated heparan sulfate proteoglycans increase expression of erb-b2 and erb-b3 in colon cancer cell lines.
2vibel I. Brill S.; Halpern Z.; Moskovitz S.; Yayon A.; Papa M.
I. Zvibel, Liver Metastasis Research Group, Gastroenterology Institut Tel Aviv Sourasky Medical Center, Weizmann 6, Tel Aviv, Israel.
isab@tasmc.health.gov.il
International Journal of Cancer, (1 Feb 2001) 91/3 (316-321).
Refs: 30
ISSN: 0022-3417
United Kingdom
                                                                                                                                                                                                                                                                                                                                                   proteoglycans.

Dobra K.; Andang M.; Syrokou A.; Karamanos N.K.; Hjerpe A.

A. Hjerpe, Department of IMPI, Division of Pathology, Karolinska
Institutet, S-14186 Stockholm, Sweden. anders.hjerpe@pathlab.hs.;

Experimental Cell Research, (10 Jul 2000) 258/1 (12-22).

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English
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Syndecan-1 expression in malignant mesothelioma: Correlation with cell differentiation, WTI expression, and clinical outcome.
Kumar-Singh S.; Jacobs W.; Dhaene K.; Weyn B.; Bogers J.; Weyler J.; Va
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           A. Schmidtchen, Department of Dermatology, Blomedical University, Tornavagen, S-221 85 Lund, Sweden. artur.schmidtchengderm.lu.se British Journal of Dermatology, (2001) 144/2 (254-259)
                                                                               Prof. E. Van Marck, Laboratory of Pathology, University of Antwerp Universiteitsplein 1, B-2610 Antwerp, Belgium.
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Journal; Article
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Journal; Artic
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Lundqvist K.; Schmidtchen
                                                     Journal
                                                                    eric.van.marck@uza.uia.ac.be
                                                                                                                    Marck E.
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I US 2002086034 Al 20020704
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NCLM: 435/006.000
NCLS: 536/023.100; 536/024.310
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ICS: A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS NCT 7 A 1 PRAI DT FS LN.C ä ä NCL . CN Q N ICM: C120001-70
ICM: C120001-70
ICS: G01K033-53; C07K002-00; C07K004-00; C12Q001-68; A61K039-21;
C12N005-16; C12P021-08; C12N005-06; C07K014-00; C07K016-00; A61K038-04;
A61K038-00; C07K005-00; C07K007-00; C07K017-00
INDEXING IS AVAILABLE FOR THIS PATENT. INDEXING ANSWER 29 OF 37 USPATFULL
2002:22428 USPATFULL
Neoglycan anticancer agents and uses thereof
Sanderson, Ralph D., Maumelle, AR, UNITED STATES
Pumphrey, Carla Y., Conway, AR, UNITED STATES ANSWER 28 OF 37 USPATFULL
2002:92068 USPATFULL
Methods of modulating wound healing and angiogenesis
Goetinck Paul F., Boston, MA, UNITED STATES
US 2002:900288 A1 20020425
US 2001-900288 A1 20010706 (9)
US 2000-216247P 20000706 (60) ANSWER 27 OF 37 USPATFULL
2002:112871 USPATFULL
Methods of use of fibroblast growth factor, vascular endothelial growth
factor and related proteins in the treatment of acute and chronic heart INCLM: 514/002.000 INCLS: 424/043.000 NCLM: 514/002.000 NCLS: 424/043.000 INCLM: 424/208.100 INCLS: 424/188.100; 5 435/339.100; 5 530/389.400 US 1996-28194P Utility APPLICATION 3907 INCLM: 424/155.100
INCLS: 514/012.000; 514/044.000
NCLM: 424/155.100
NCLS: 514/012.000; 514/044.000
[7] APPLICATION 1486 INCLS: NCLM: NCLS: Franco, Wayne P., Rocky Hill, CT, UNITED US 2002058612 Al 20020516 US 2001-828330 Al 20010406 (9) US 2000-195624P 20000406 (60) Utility APPLICATION disease ICM: A61K048-00 ICS: A61K039-395; A61K038-17 EXING IS AVAILABLE FOR THIS 424/208.100 424/188.100; 530/300.000; 435/005.000; 435/006.000; 435/007.100; 435/339.100; 530/388.350; 530/324.000; 530/325.000; 530/326.000; 530/389.400 530/300.000; 19961010 435/005.000; 530/324.000; STATES 435/006. 530/325. .000; 435/007.100;

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1 2002:22107 USPATFUL

1 POLYPEPTIBES WITH A4 INTEGRIN SUBUNIT RELATED ACTIVITY

1 POLYPEPTIBES WITH A4 INTEGRIN SUBUNIT RELATED ACTIVITY

N MCCARTHY, JAMES B., MINNEAPOLIS, MN, UNITED STATES

1IDA, JOJI, SHGREVIEW, MN, UNITED STATES

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ICS: A61K038-04; C07K017-00; C07K016-00; C07K014-00; C07K005-00;
C07K004-00; C07K002-00; C07K007-00; C12M001-00; G01N033-53; A61L002-00;
A61F002-06; B05D03-00
INDEXING IS AVAILABLE FOR THIS PATENT.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ANSWER 31 OF 37 USPATFULL
2002:16917 USPATFULL
Growth stimulation of biological cells and tissue
fields and uses thereof
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Wolf, David A., Houston, TX, UNITED STATES Goodwin, Thomas J., Friendswood, TX, UNITED National Aeronautics, Space Administration US 2002009797 Al 20020124
US 2001-798854 Al 20010228 (9)
UNISION of Ser. No. US 2000-587028, filed outside the state of th
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INCLM: 514/012.000; 530/300.000; 530/328.000; 530/387.100; 435/283.100; 425/002.100; 623/001.100

NCLM: 435/007.100

NCLM: 514/012.000; 530/300.000; 530/328.000; 530/387.100; 435/283.100; 427/002.100; 623/001.100
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US 1999-115053P
Utility
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INCLM: 514/054.000; 514/056.000; 514/059.000
NCLM: 514/002.000
NCLS: 514/054.000; 514/056.000; 514/059.000
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1334
                                                                                                       INCLM: 435/289.100
INCLS: 435/298.200; 435/173.800
NCLM: 435/289.100
NCLS: 435/298.200; 435/173.800
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US 2001-921032 Al 20010802 (9)
Continuation-in-part of Ser. No. US 2000-479139, filed on 7 Jan 2000,
ICM: C12M003-00
ICS: C12N013-00
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Pat. No. US 6258599 Division of Ser. No. US 1997-948782, filed on 10 Oct

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ICS: A61K039-01
424/188.1; 424/208.1; 530/300
INDEXING IS AVAILABLE FOR THIS PATENT.
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2000:37903 USPATFULL
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2002:930 USPATFULL
Compositions and methods for treating viral infections
Gelder, Frank B., Shreveport, LA, United States
Probe International Inc., Shreveport, LA, United States (U.S.
Granted
3192
INCLM: 530/388.350
                                            corporation)
US 6043347
US 1997-948782
US 1996-28194P
Utility
                                                                                                                 Compositions and methods for treating viral infections Gelder, Frank B., Shreveport, LA, United States Probe International Inc., Shreveport LA, United States
                                                                                                                                                                                                     ICM: C12N005-16
ICS: C12Q001-70; C12Q001-68; C07K016-00; A61K038-00
435/5; 435/6; 435/7.1; 435/339.1; 530/388.35; 530/32
530/389.4
DEXING IS AVAILABLE FOR THIS PATENT.
                                                                                                                                                                                                                                                                                           INCLM: 435/339.100
INCLS: 435/005.000; 435/005.000; 435/007.100; 530/325.000; 530/326.000; 530/389.400
NCLM: 435/339.100
NCLS: 435/005.000; 435/006.000; 435/007.100; 530/326.000; 530/388.350; 530/389.400
                                                                                                                                                                                                                                                                                                                                                                                                                      US 6258599 B1 20010710 US 2000-482612 20000114 (9) Division of Ser. No. US 1997-948782, US 1996-28194P 19961010 (60) Utility
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INCLS: 424/188.100; 530/300.000
NCLM: 424/208.100
NCLS: 424/188.100; 530/300.000
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ICS: A61K038-16; C07K014-47; C07K014-705
514/8; 514/12; 514/21; 436/64; 530/380; 530/395; 530/808; 530/827
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICS: C12N015-63; C12N015-85; C12N015-11
536/23-5; 536/23-1; 536/24-1; 435/320-1; 435/325
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICS: C12Q001-70; A61K038-00
530/388.35; 530/324; 530/325; 530/326; 530/389.4; 435/5
INDEXING IS AVAILABLE FOR THIS PATENT.
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96:7785 USPATFULL
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2000:18280 USPATFULL
corporation)
US 5486599
US 1993-78683
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Suppression of tumor cell growth by syndecan-1 ectodomain
Jalkanen, Markku, Pispanristi, Finland
Mali, Marku, Salo, Finland
BioTie Therapies Ltd., Turku, Finland (non-U.S. corporatic
US 585193
US 1995-488199
US 1995-488199
19950607 (8)
Continuation-in-part of Ser. No. US 1994-258862, filed on
                                                     Construction and use of synthetic constructs encoding syndecan Saunders, Scott, Boston, MA, United States Bernfield, Merton, Boston, MA, United States Kato, Masato, Boston, MA, United States Cato, Masato, Boston, MA, United States Cato, Masato, Boston, MA, United States U.S. corporation

Children's Medical Center Corporation, Boston, MA, United States (U.S.)
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4667
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Funk, Walter, Hayward, CA, United States
Geron Corporation, Menlo Perk, CA, United States (U.S. corporation)
US 6025194
US 1997-974180
19971119 (8)
                                                                                                                                                                                                                                                                                                                  INCLM: 514/012.000
INCLS: 514/008.000; 514/021.000; 530/395.000
NCLM: 514/012.000
NCLS: 514/008.000; 514/021.000; 530/395.000
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INCLS: 536/023.100; 536/023.500; 536/024.100; 435/320.100; 435/325.000
NCLM: 435/320.100
NCLM: 435/325.000; 536/023.100; 536/023.500; 536/024.100
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NCLM: 530/388.350
NCLS: 435/005.000; 530/324.000; 530/325.000; 530/326.000; 530/389.400
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ICM: CO7KO14-435 ICM: CO7KO19-00; C12NO15-12; C12NO15-62 F 536/23-4; 530/395; 530/350; 435/69.7; 435/69.1; 435/252.3; 435/320.1 S INDEXING IS AVAILABLE FOR THIS PATENT.	NCTS:	CL INCLM: 530/395.000 INCLS: 435/059.100; 435/069.700; 435/252.300; 435/320.100; 536/023.400; 536/023.500; 935/010.000; 935/047.000; 935/050.000; 935/070.000	now abandoned Utility Granted CNT 3939	I Continuation-in-part of Ser. No. US 1991-757654, filed on 6 Sep 1991, now abandoned And a continuation-in-part of Ser. No. US 1992-856869, filed on 24 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-746797, filed on 12 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1889-331585, filed on 29 Mar 1989.